

JAN 20 2003

PATENTS TRADEMARKS

# Fee Transmittal for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,430.00)

## Complete if Known

Application Number	10/069,465
Filing Date	10/29/2001
First Named Inventor	John D. Windass
Examiner Name	TBA
Art Unit	TBA
Attorney Docket No.	SYN-125 (109846.293)

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number	08-0219
Deposit Account Name	Hale and Dorr LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$ 0.00)			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			- 20** =	X =	
			- 3** =	X =	
				0 =	0

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 0.00)		

\*\* or number previously paid if greater. For Reissues see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	130.00
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	300.00
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination if fee is paid	

Other fees (specify)

\*Reduced by Basic filing fee paid

SUBTOTAL (3) (\$ 1430.00)

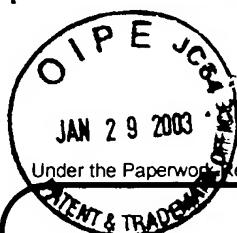
## SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Colleen Superko	Registration No. (Attorney/Agent)	39,850	Telephone 617-526-6000
Signature	<i>Colleen Superko</i>		Date	<i>Jan 20, 2003</i>

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file and by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



DT07 Re PCT/PTO 29 JAN 2003

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/069,465
		Filing Date	10/29/2001
		First Named Inventor	John D. Windass
		Group Art Unit	TBA
		Examiner Name	TBA
Total Number of Pages in This Submission		Attorney Docket Number	SYN-125 (109846.293)

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	1. Petition for Revival of an Application for Patent Abandoned Unintentionally; 2. Response to Notification of Missing Requirements; and 3. Signed Declaration	

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Colleen Superko
Signature	

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 1/23/02

Typed or printed name	Patricia Corrigan	
Signature		Date <span style="border: 1px solid black; padding: 2px;">1/23/02</span>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE


 Commissioner for Patents, Box PC-1  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO	FIRST NAMED APPLICANT	ATTY DOCKET NO
10/069,465	Stephen Little	SYN-125
HALF AND DORR L.L.C.		
MAY 20 2002		
INTERNATIONAL APPLICATION NO		
PCT/GB00/01620		
I.A. FILING DATE	PRIORITY DATE	
04/26/2000	04/30/1999	
CONFIRMATION NO. 3406		
371 FORMALITIES LETTER		
 *OC00000008101481*		

Date Mailed: 05/14/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than the appropriate 30 months months from the date 37 CFR 1.492(e) is required.

THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136.

109846-293 US1

 Action Date 4/30/02 7-11-02

 Action to be Taken None DPO

 Docketed by SP On 5-20-02 5-24-02

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 305-3659

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/069,465	PCT/GB00/01620	SYN-125

FORM PCT/DO/EO/905 (371 Formalities Notice)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** John David Windass et al.

**Serial No.:** 10/069,465

**Examiner:** TBA

**Filed:** October 29, 2001

**Entitled:** Method for Detecting Low Frequencies of Mutations

**Group Art Unit:** TBA

**Attorney Docket No.:** SYN-125 (109846.293)

### CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to BOX PETITIONS, Commissioner for Patents, Washington, D.C. 20231 on the date indicated below.

Date: January 23, 2003

Patricia Corrigan  
Patricia Corrigan

BOX PETITIONS  
Commissioner for Patents  
Washington, D.C. 20231

### **RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Dear Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 mailed May 14, 2002, enclosed for filing in the above-identified patent application are the following documents:

1. Fee Transmittal authorizing payment of \$130.00:

Signed Declaration

Patent Application Serial No. 10/069,465

130.00 US

USSN 10/069,465  
Attorney Docket SYN-125 (109846.293)  
Page Two

Also enclosed is a self-addressed, postage prepaid postcard. Kindly date stamp the postcard indicating timely receipt by the Patent Office of the subject documents, and return it to us for our files.

No additional fees are believed due. If however a fee is due or a credit owed, please make it to our Deposit Account No. 08-0219.

Respectfully submitted,

Date: January 23, 2003

Colleen Superko  
Colleen Superko  
Reg. No.: 39,850

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